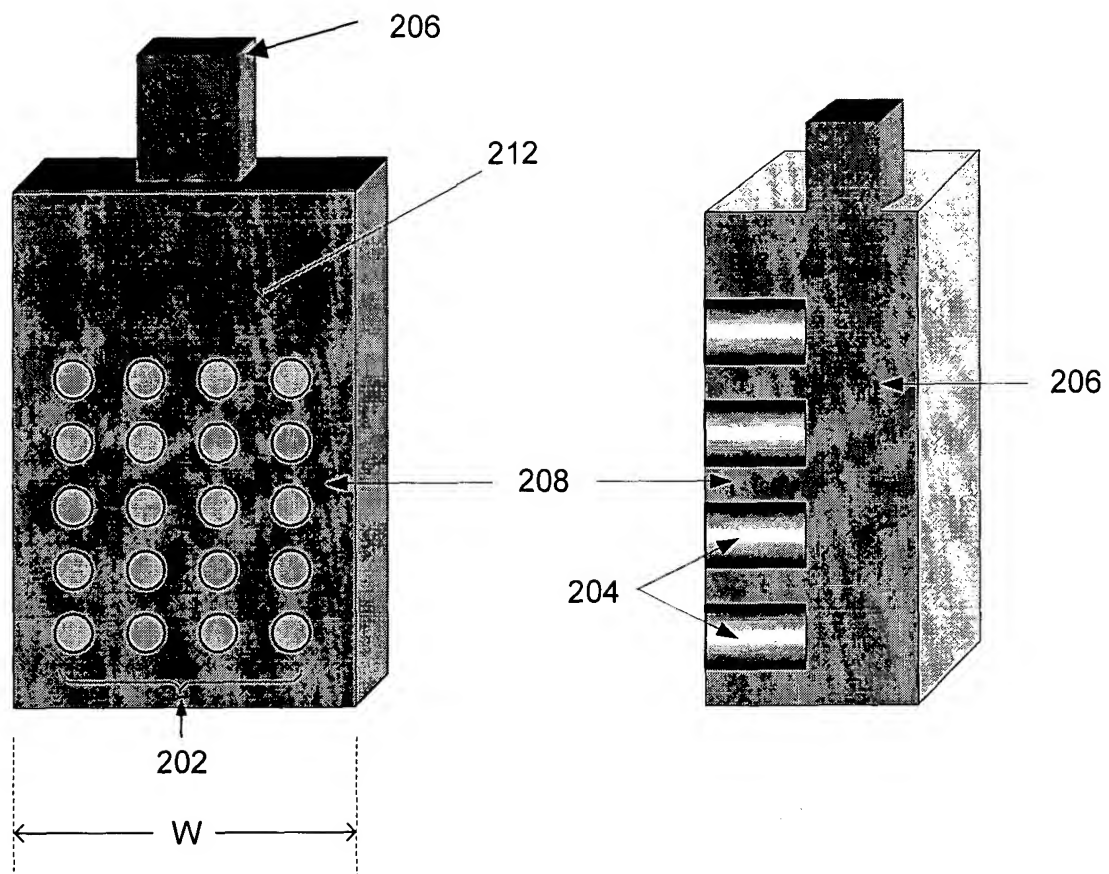




### Figure 1

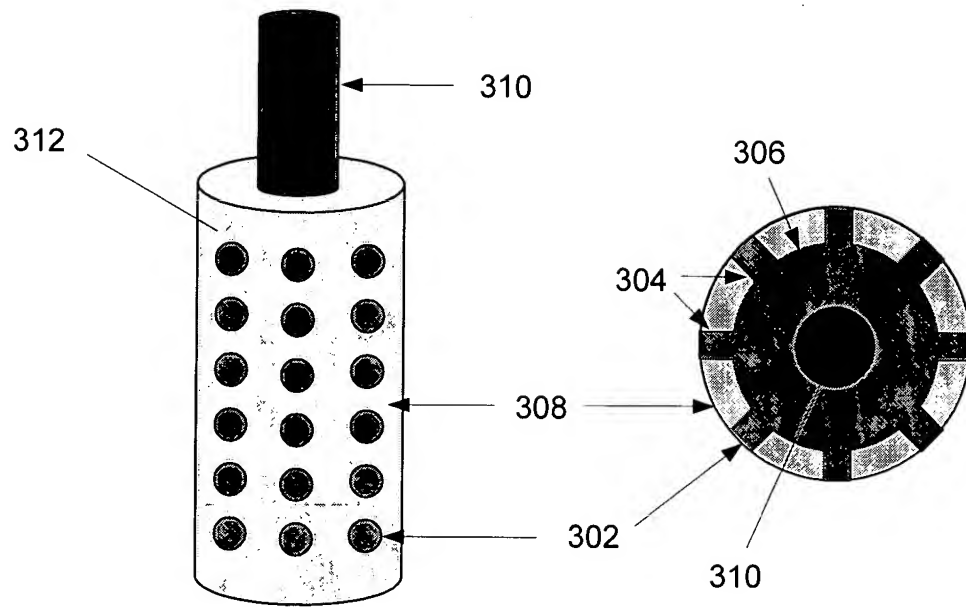
200



**Figure 2a**

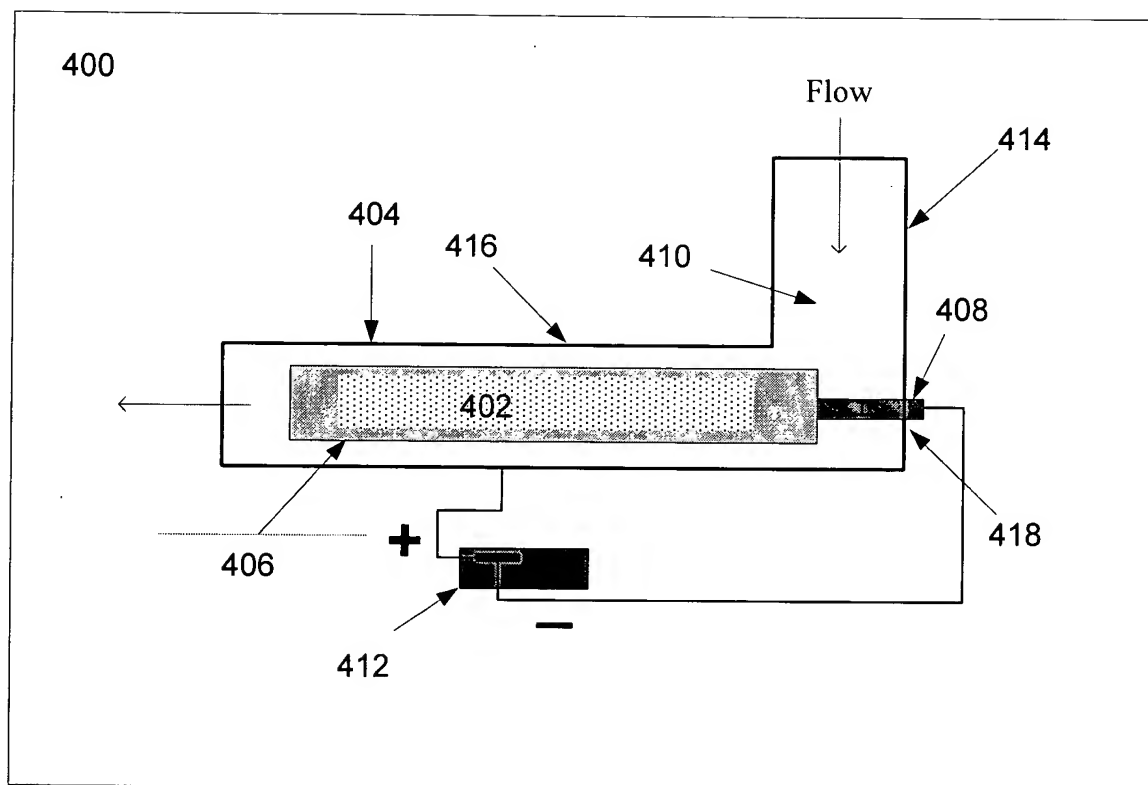
**Figure 2b**

300

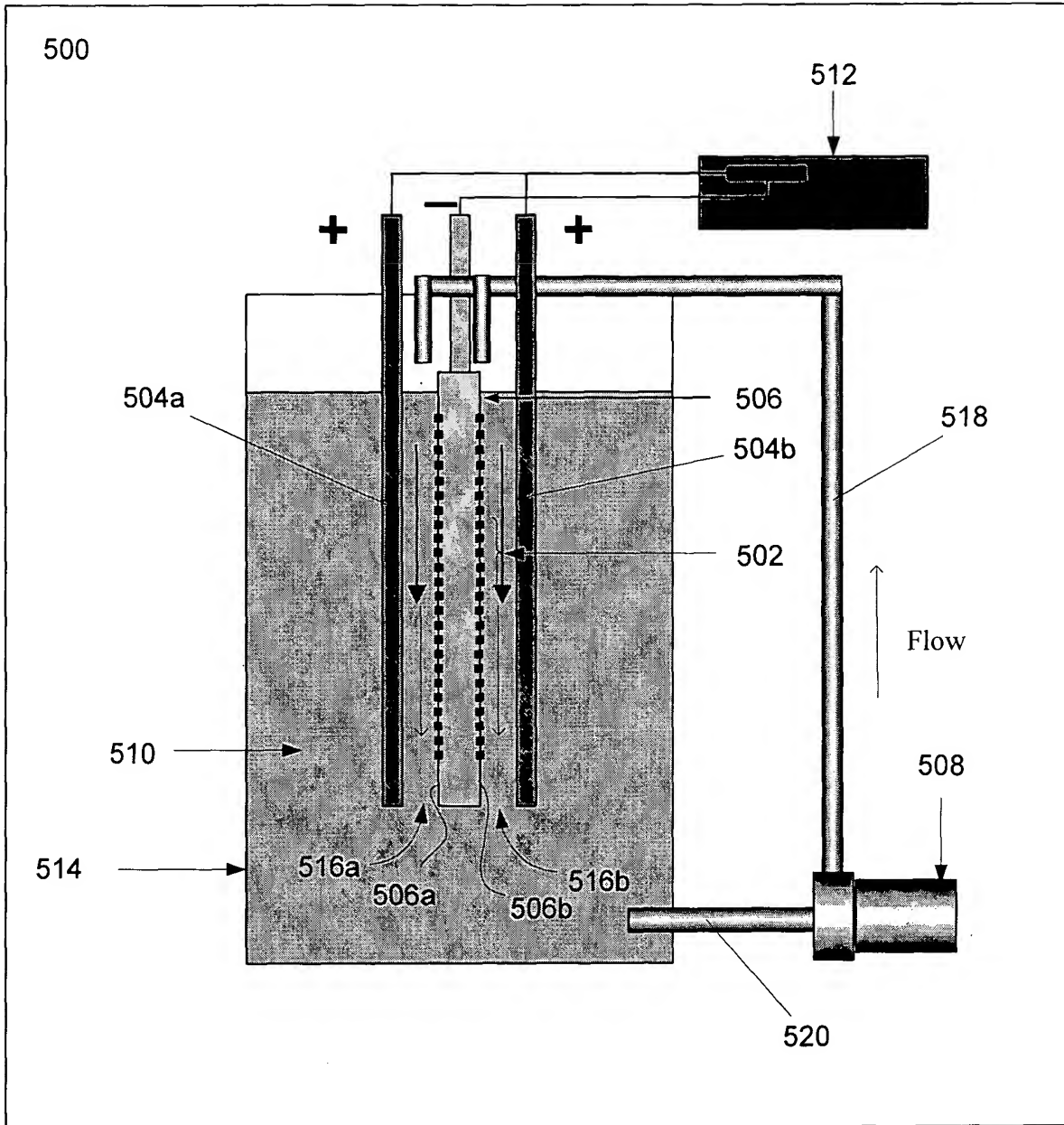


**Figure 3a**

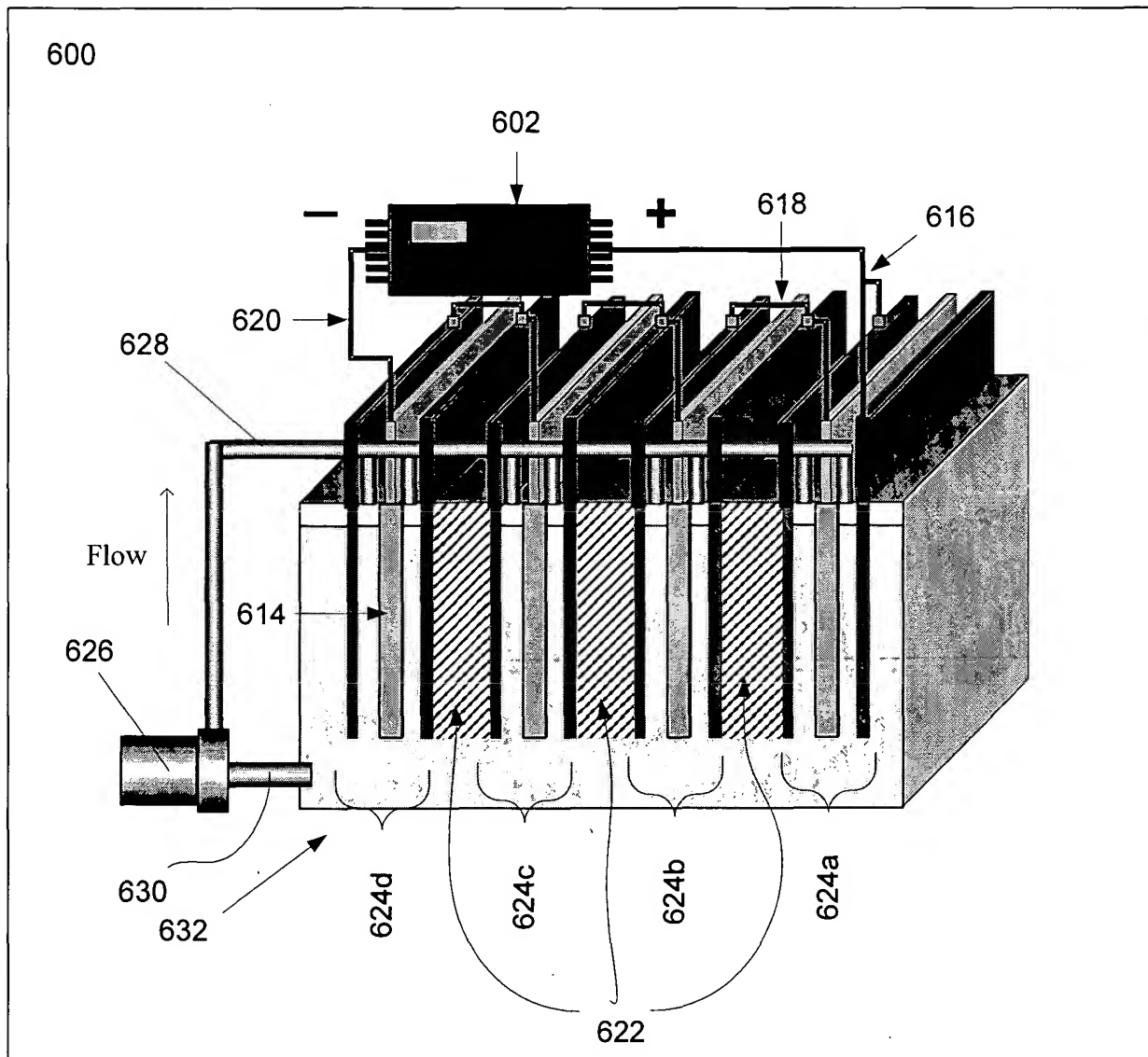
**Figure 3b**



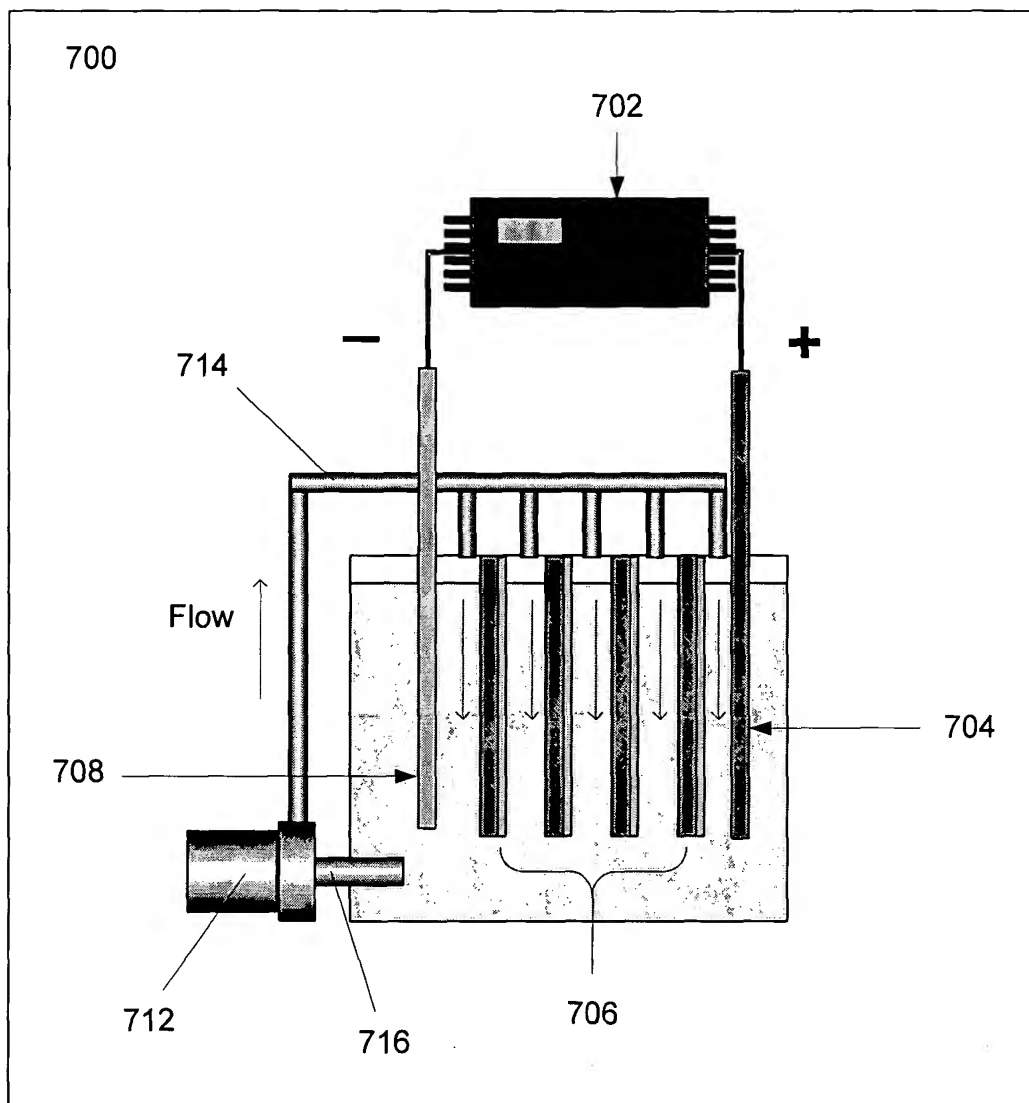
**Figure 4**



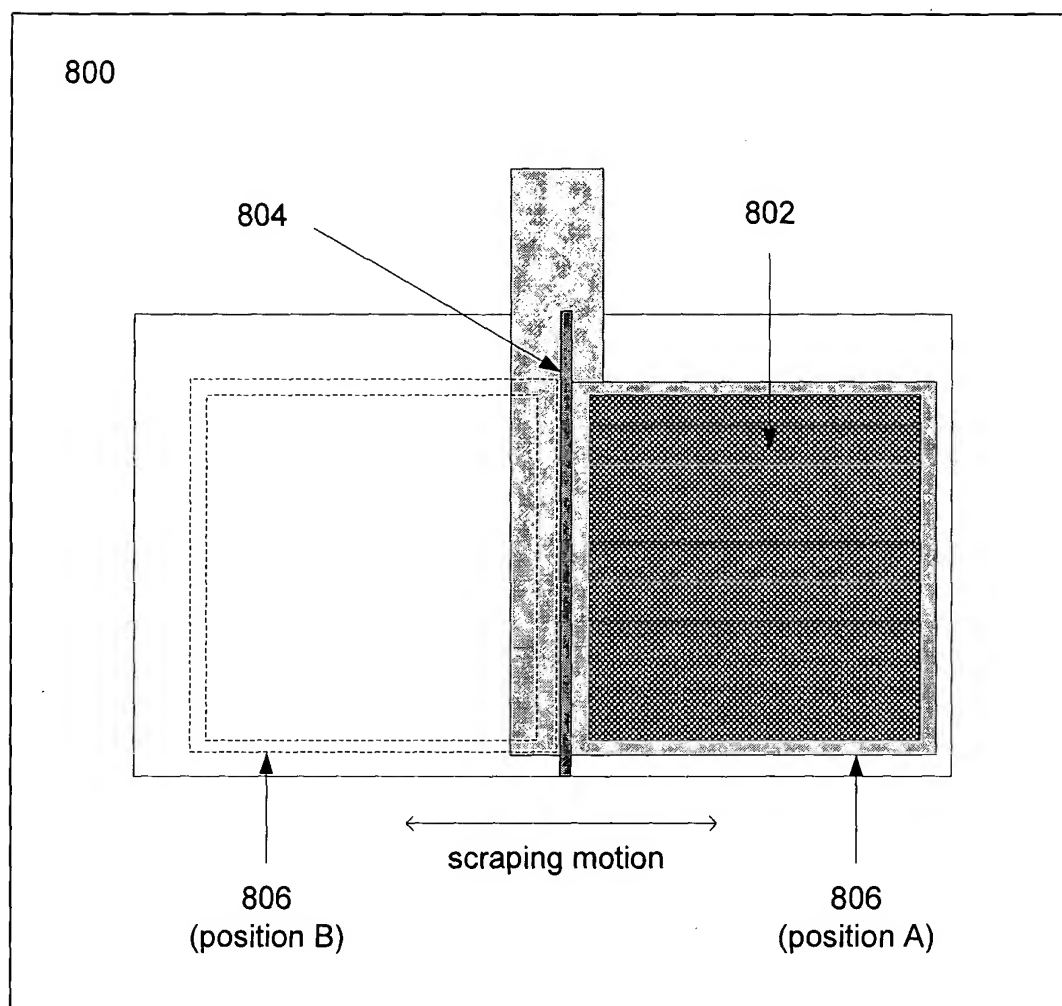
**Figure 5**



**Figure 6**



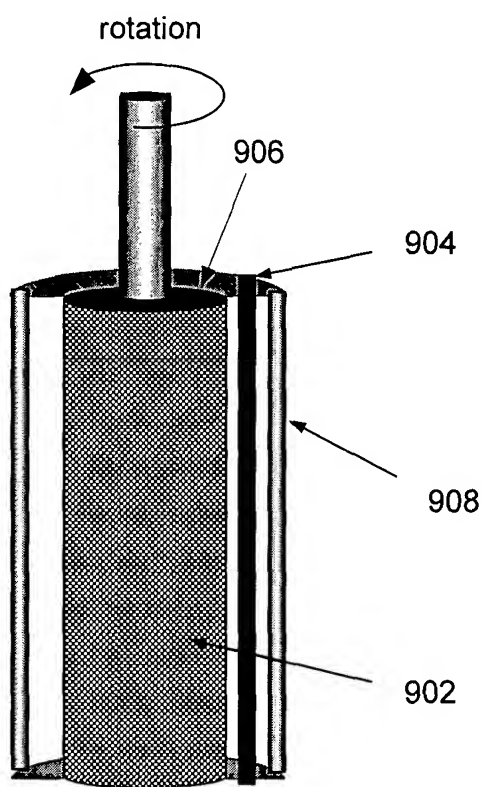
**Figure 7**



**Figure 8**

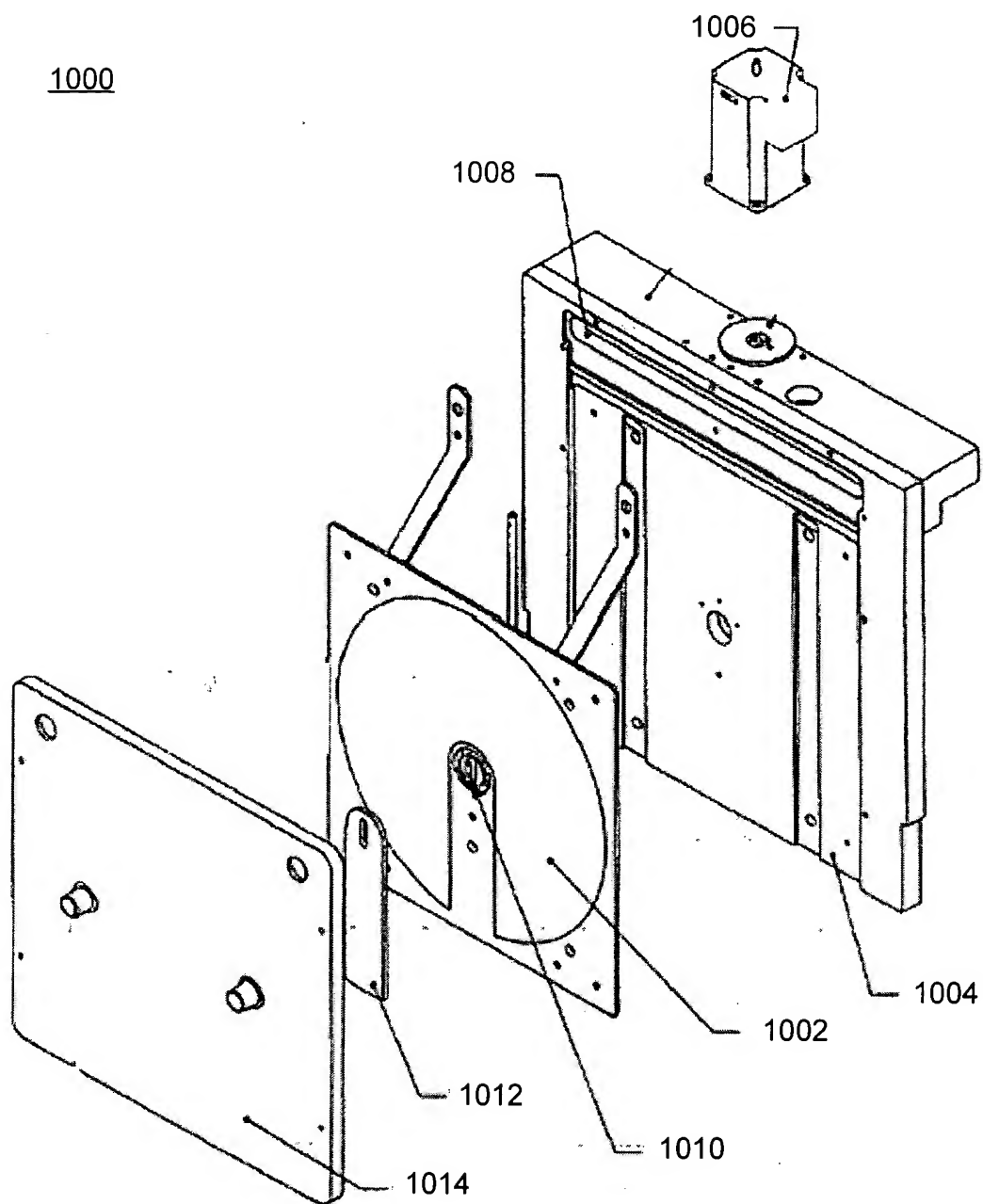


900

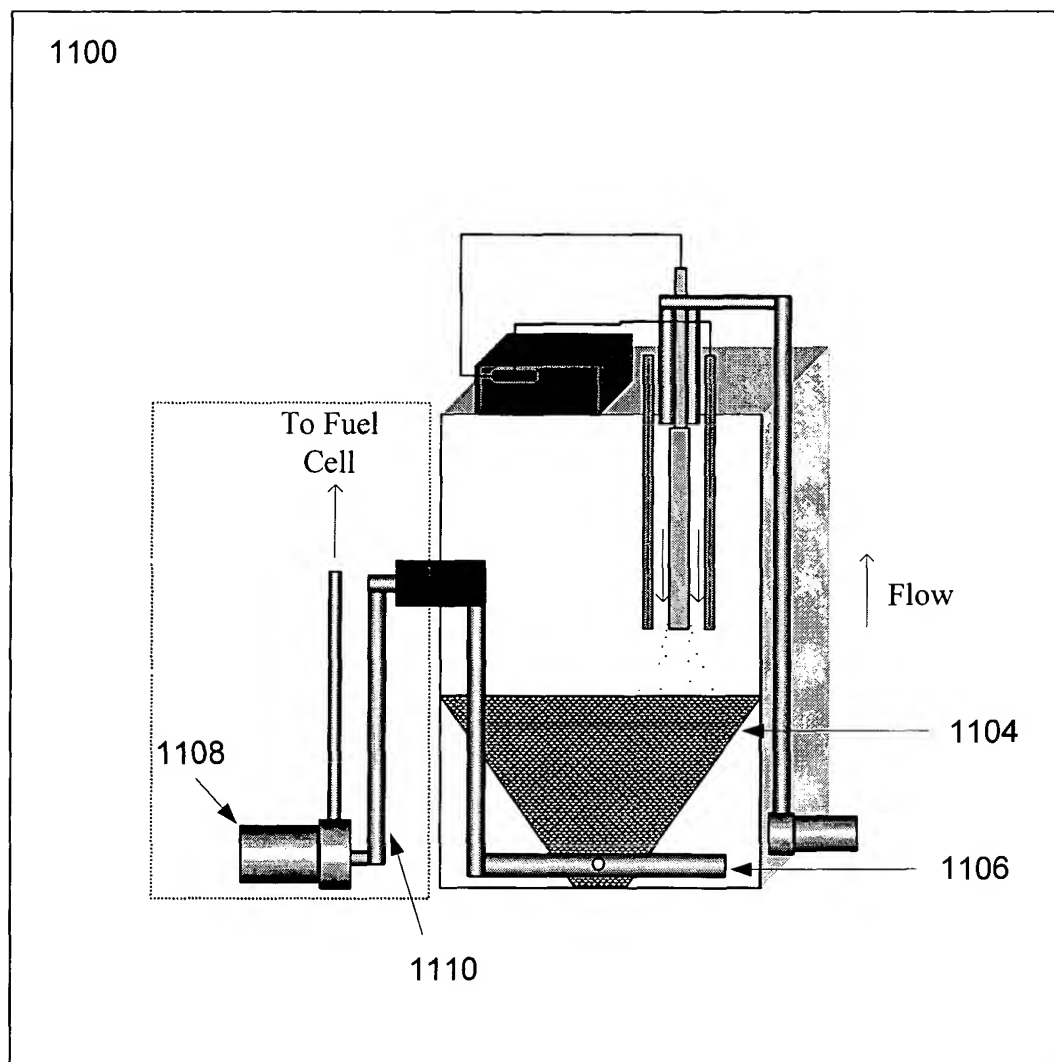


**Figure 9**

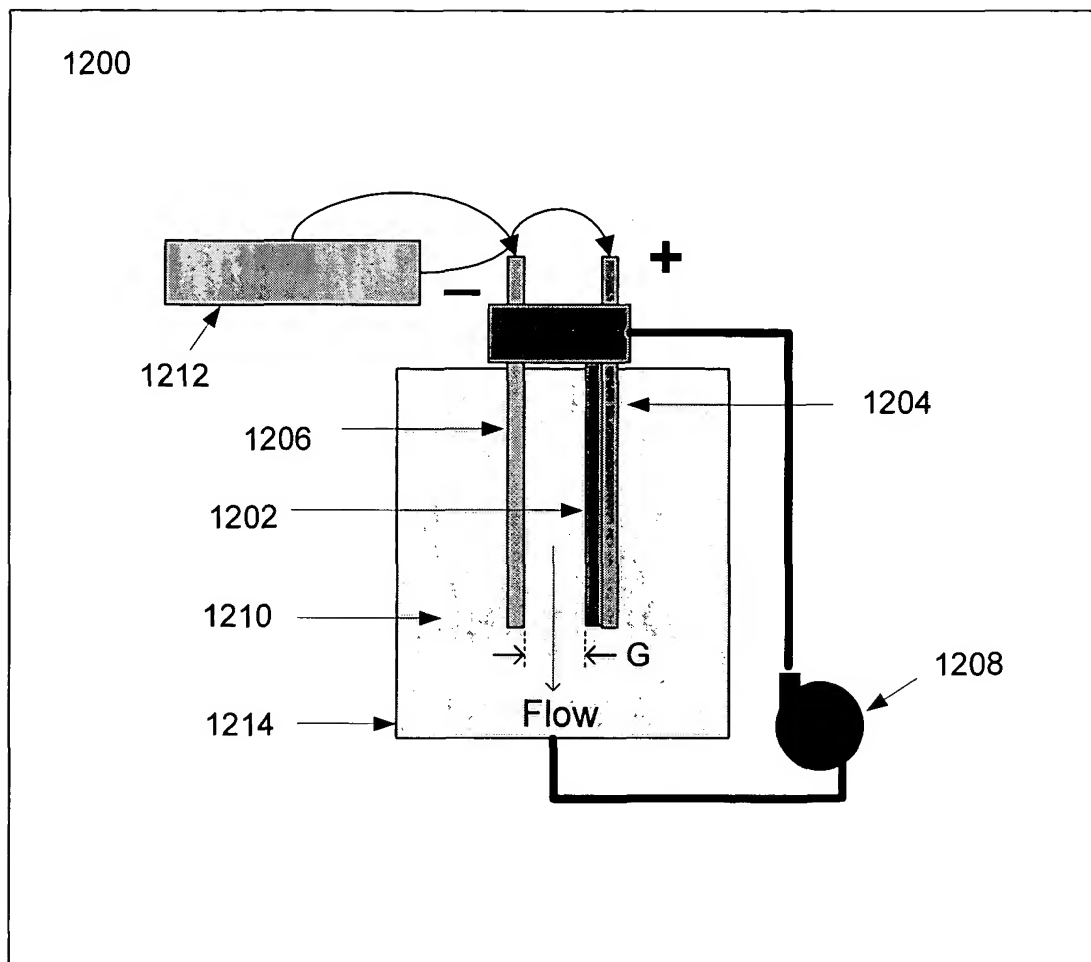
1000



**Figure 10**



**Figure 11**



**Figure 12**

### Current Densities vs. ZnO Molarities with $Re = 3200$

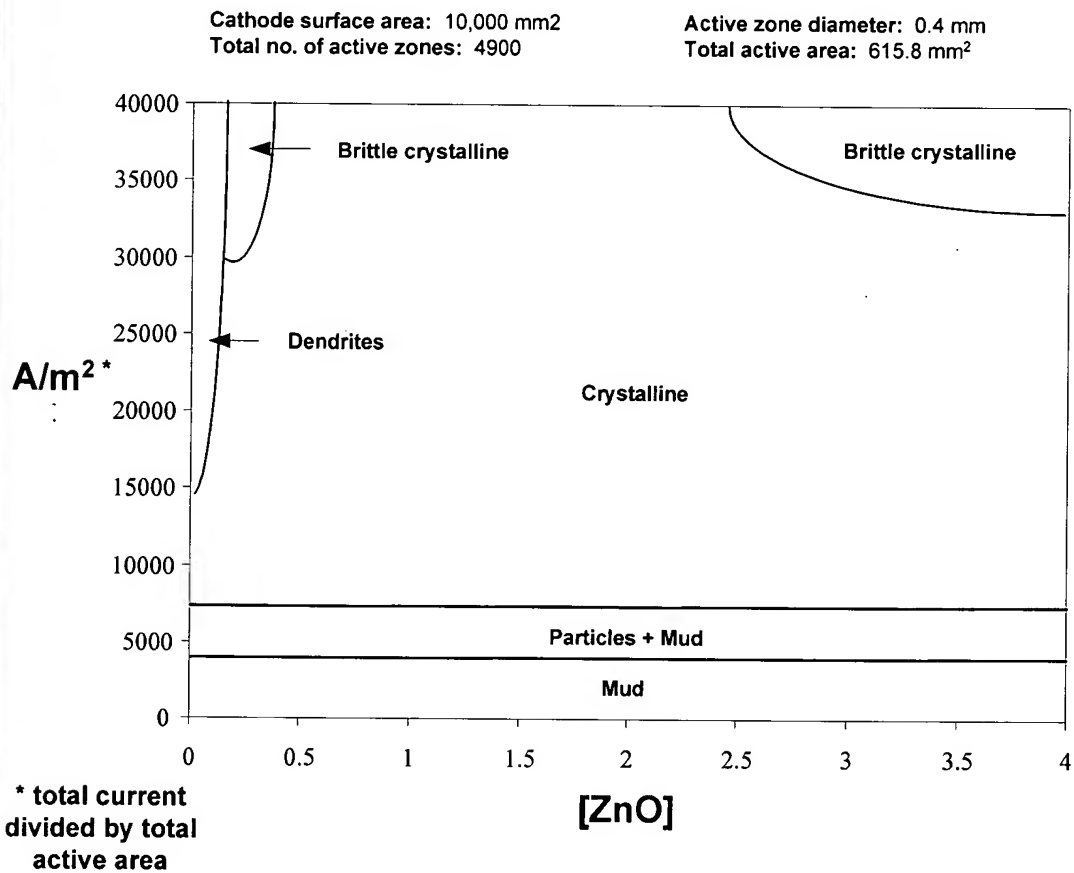
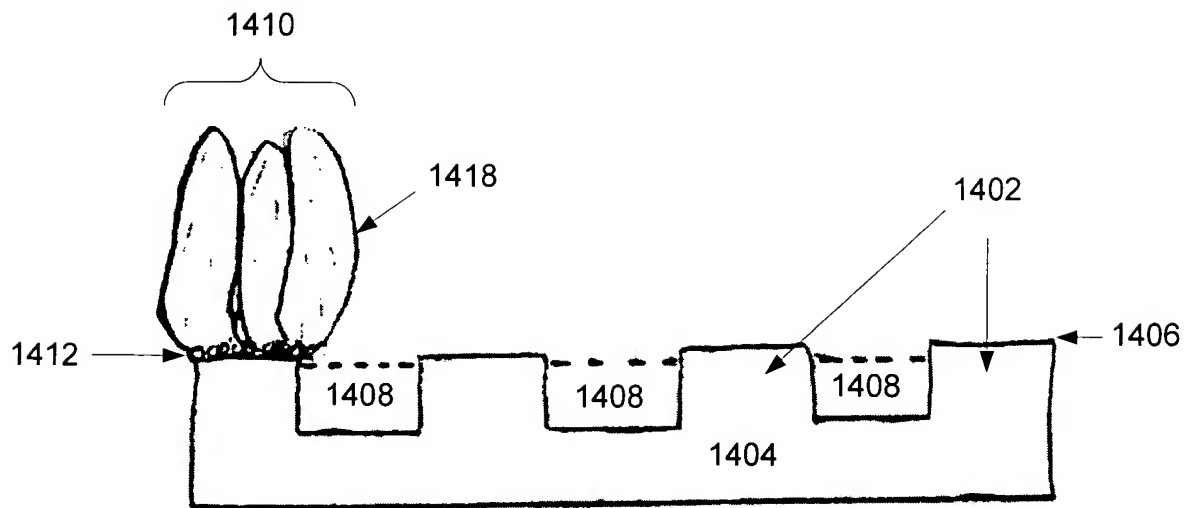
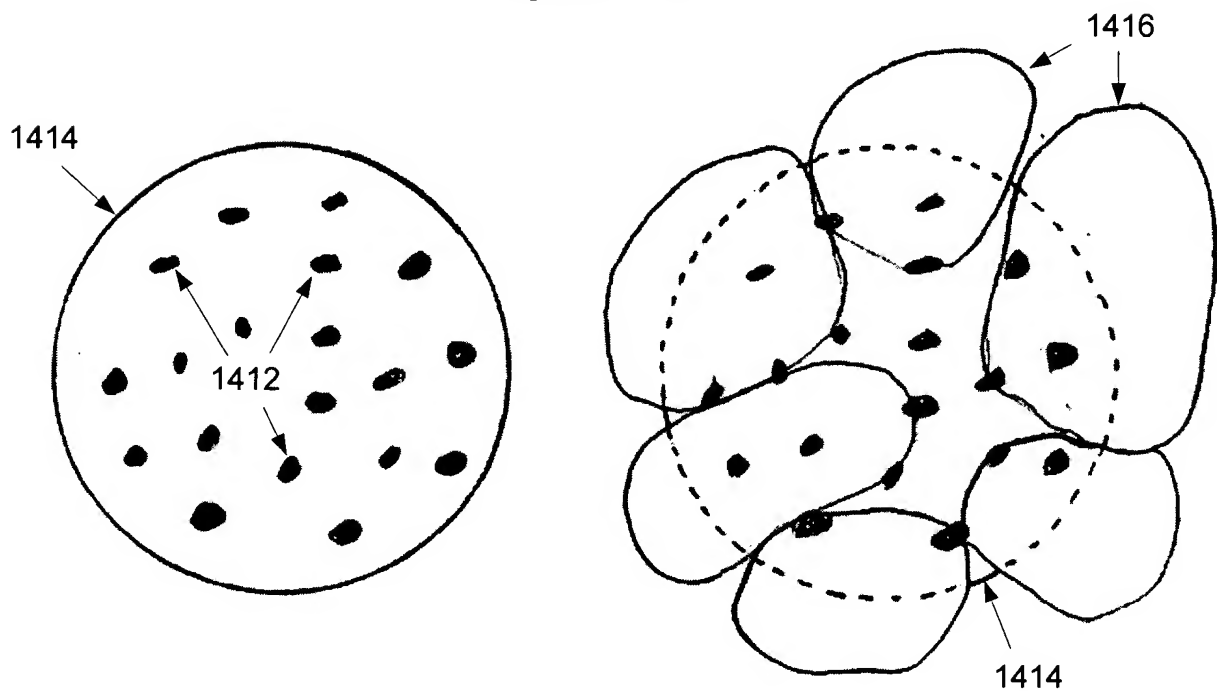


Figure 13

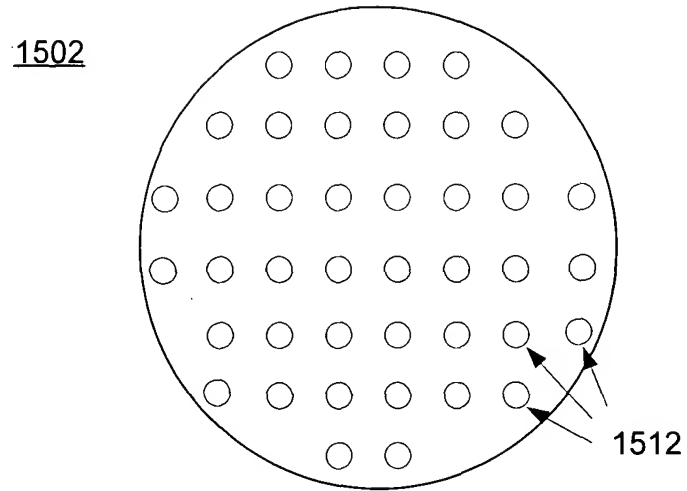


**Figure 14a**

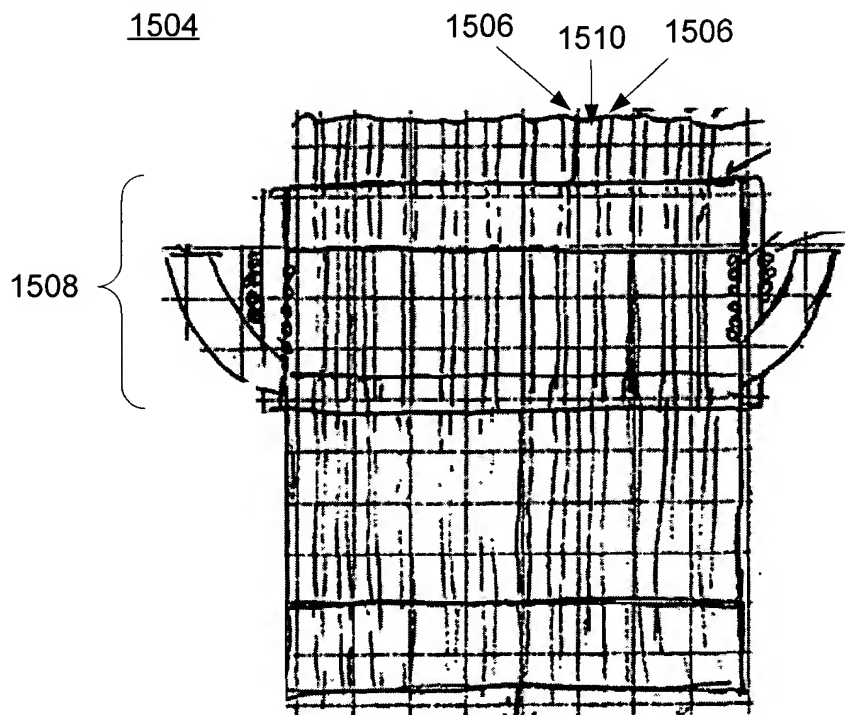


**Figure 14b**

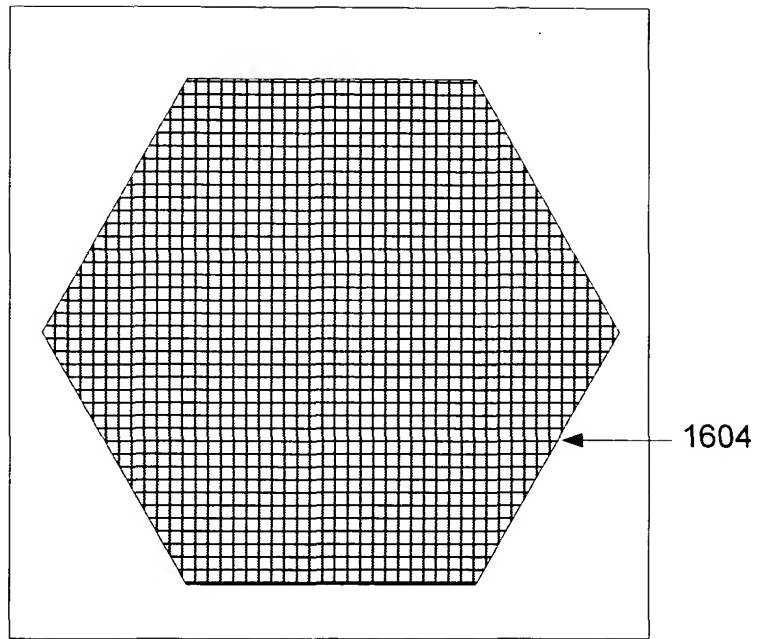
**Figure 14c**



**Figure 15a**



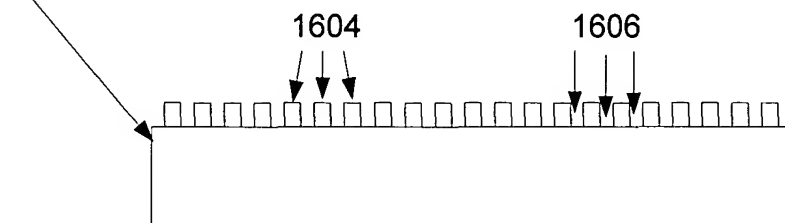
**Figure 15b**



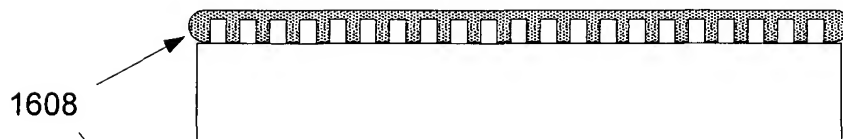
**Fig. 16a**



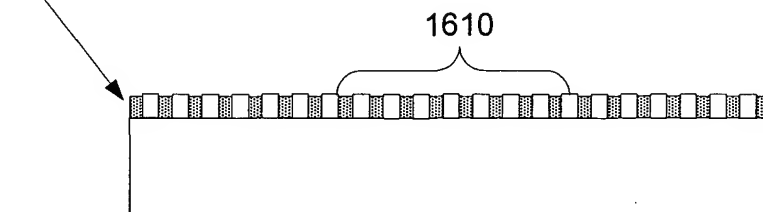
**Fig. 16b**



**Fig. 16c**

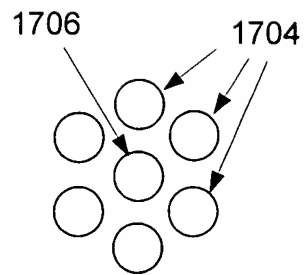


**Fig. 16d**

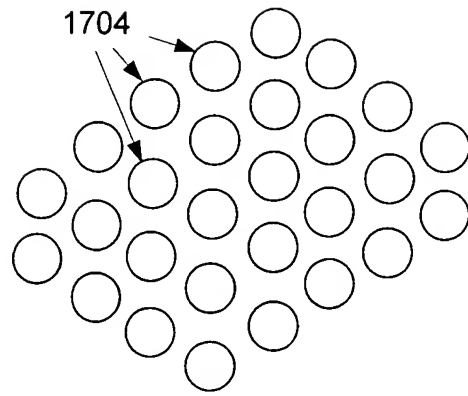


**Fig. 16e**

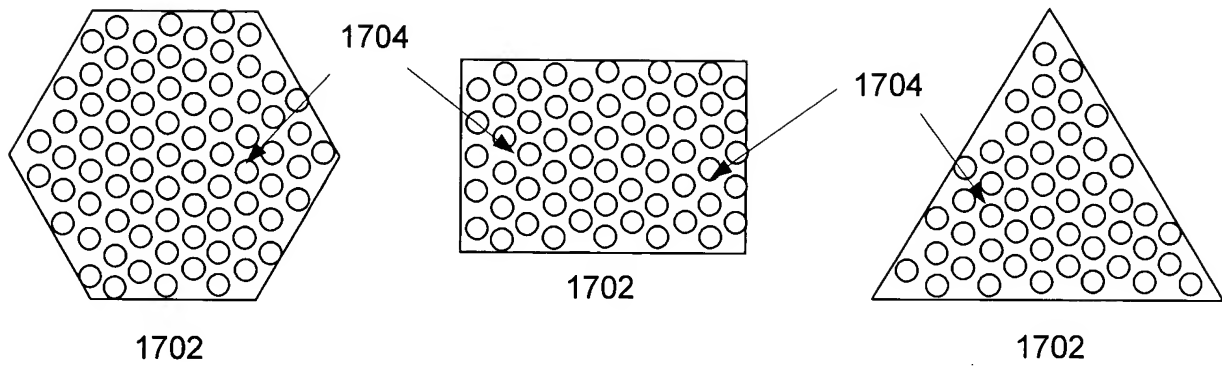




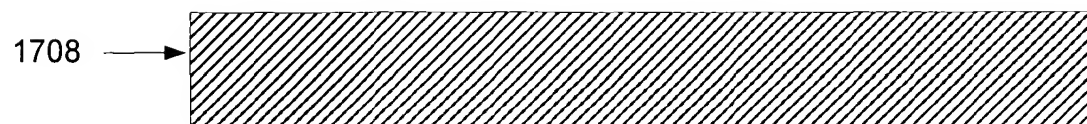
**Fig. 17a**



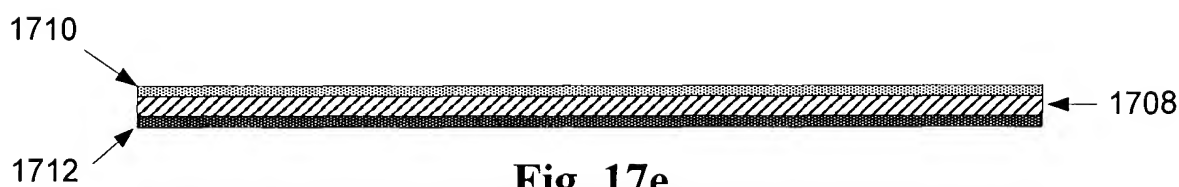
**Fig. 17b**



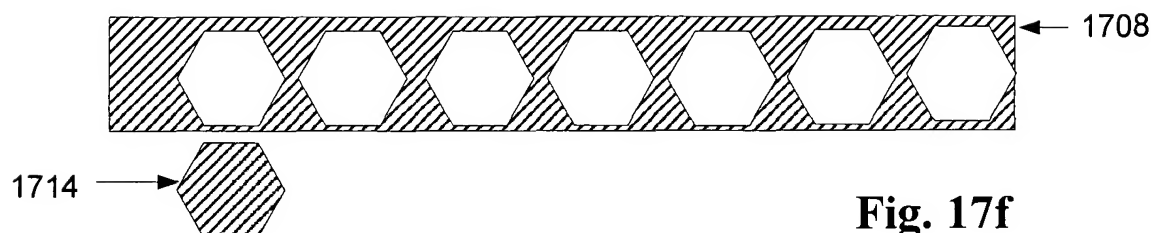
**Fig. 17c**



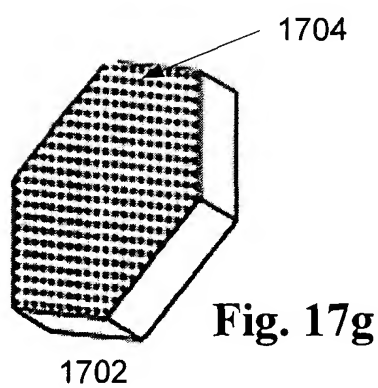
**Fig. 17d**



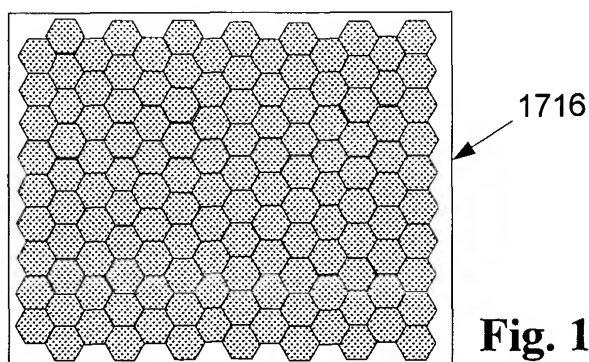
**Fig. 17e**



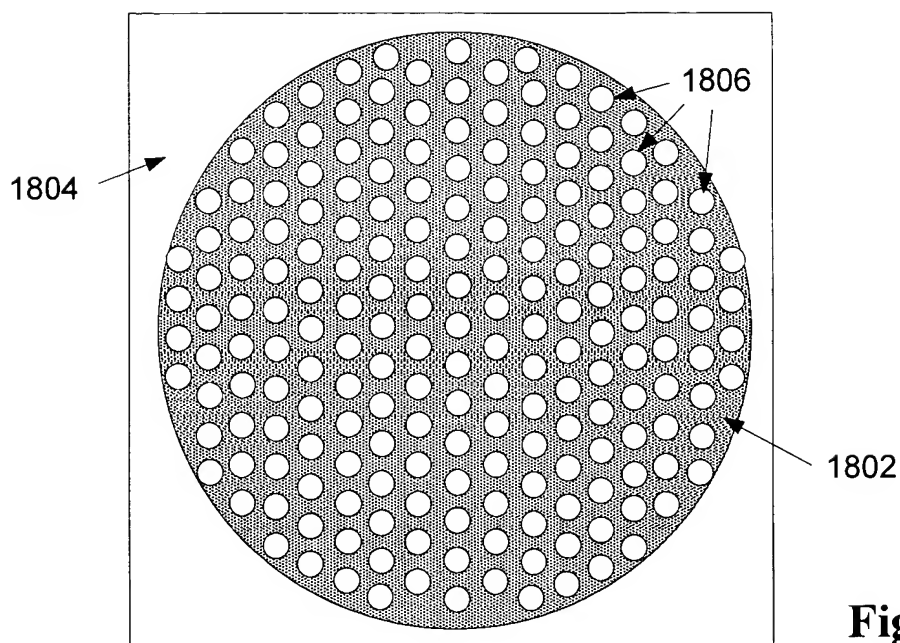
**Fig. 17f**



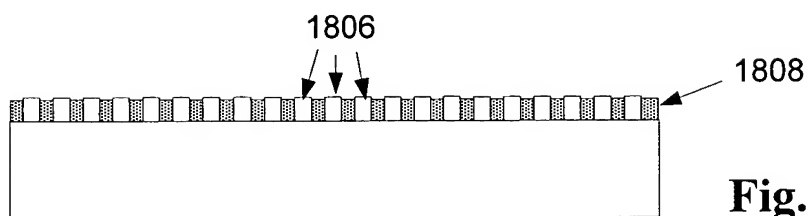
**Fig. 17g**



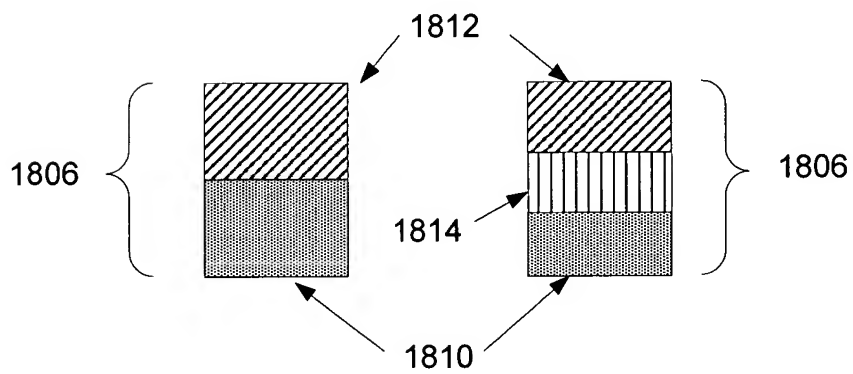
**Fig. 17h**



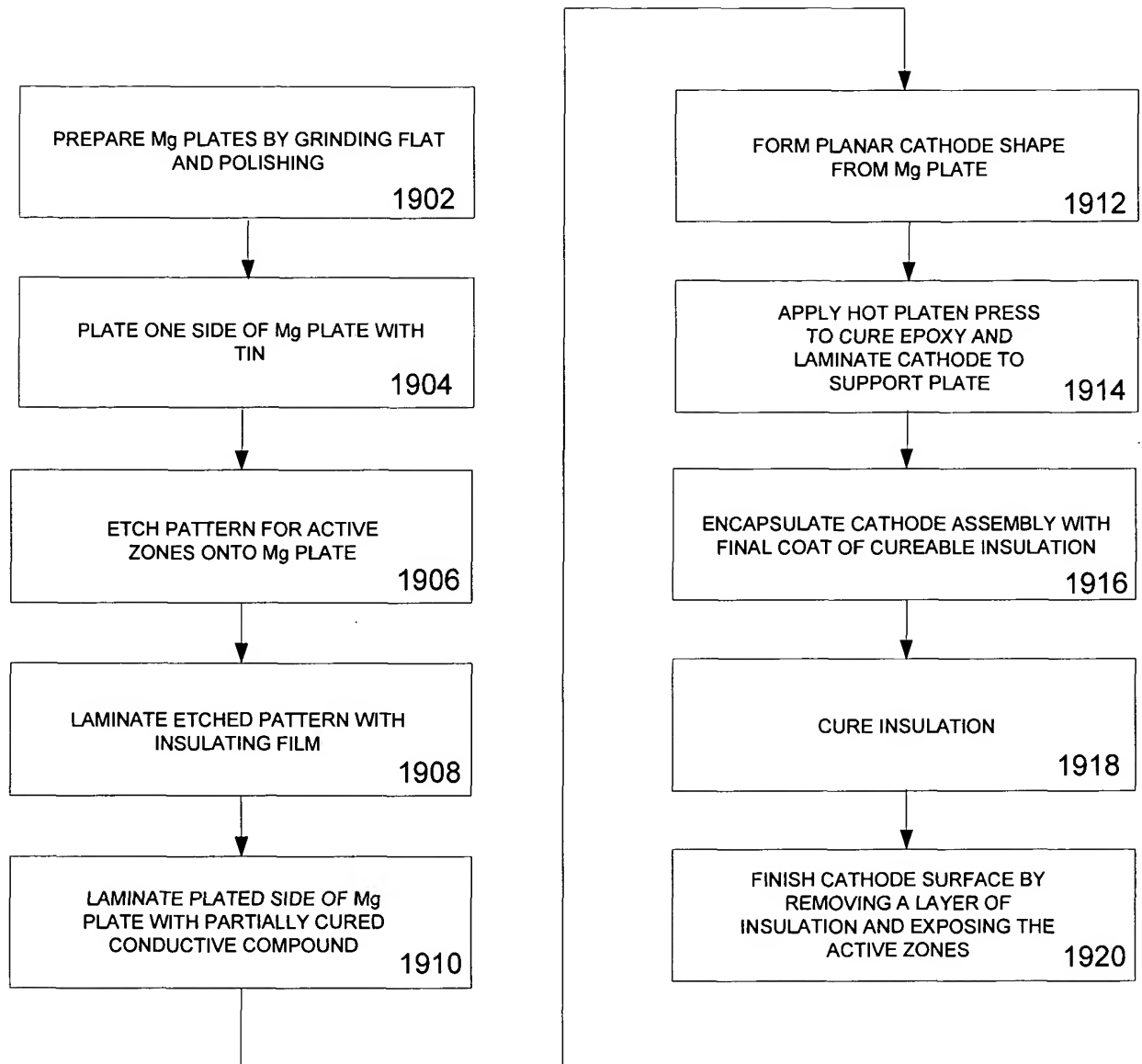
**Fig. 18a**



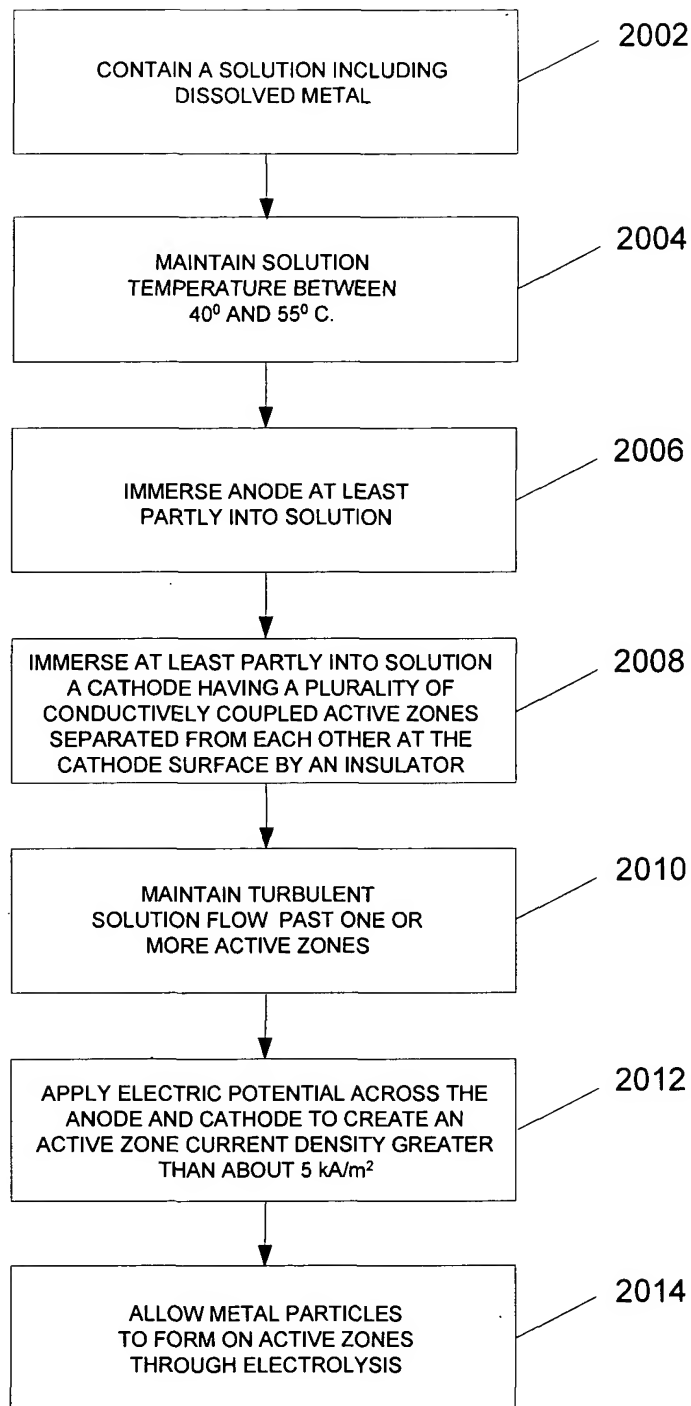
**Fig. 18b**



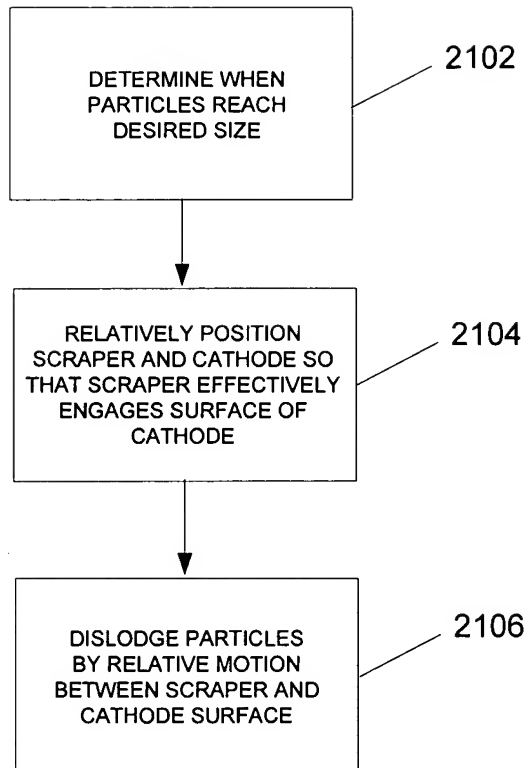
**Fig. 18c**



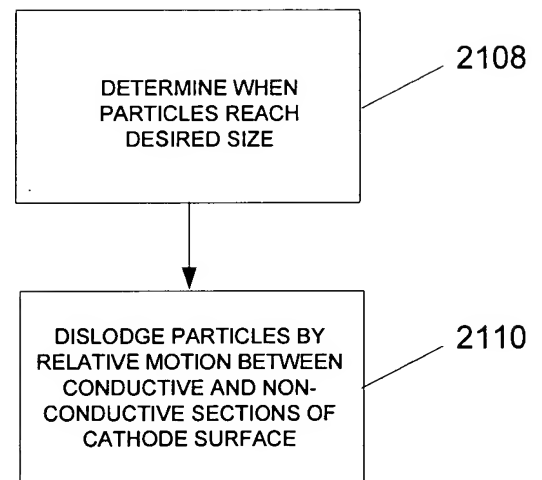
**Figure 19**



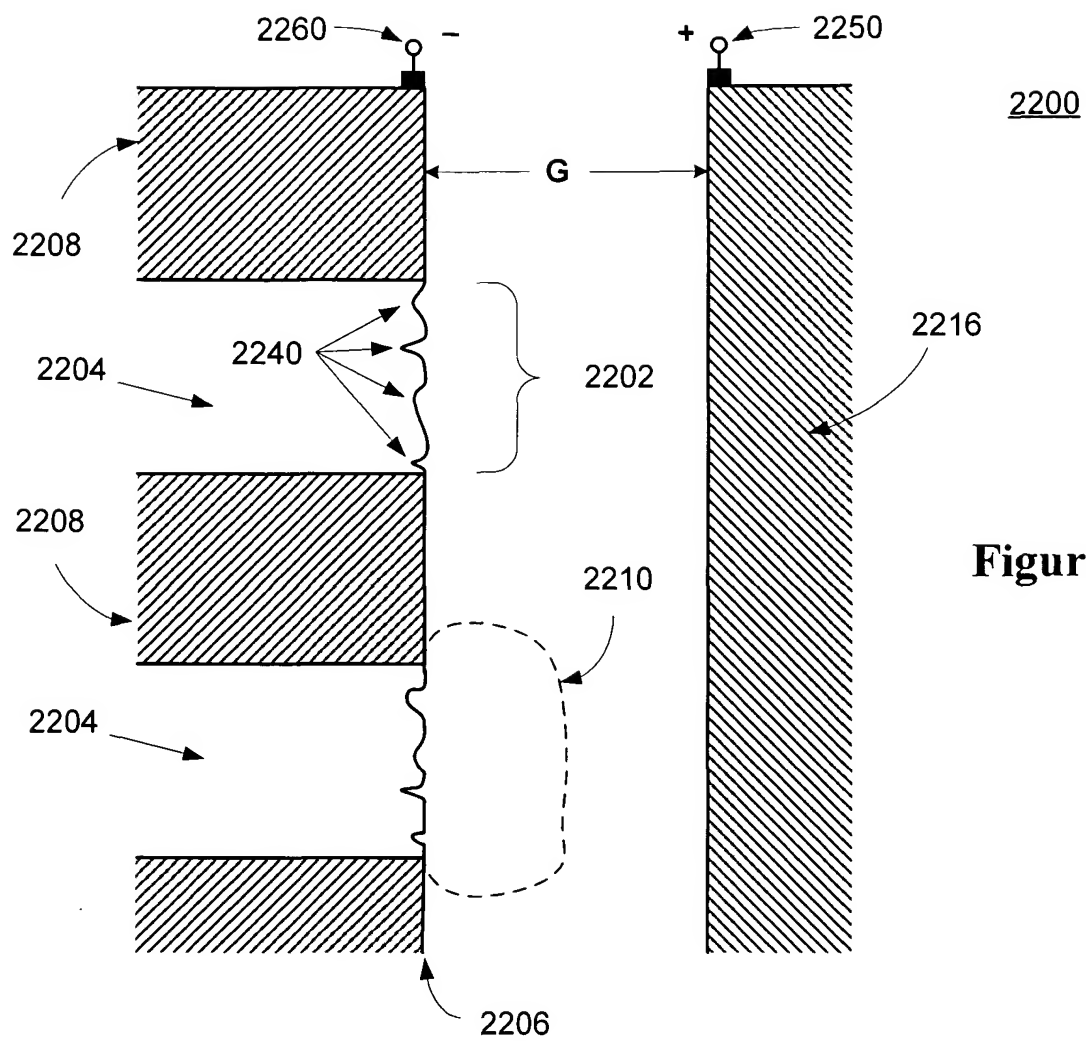
**Figure 20**



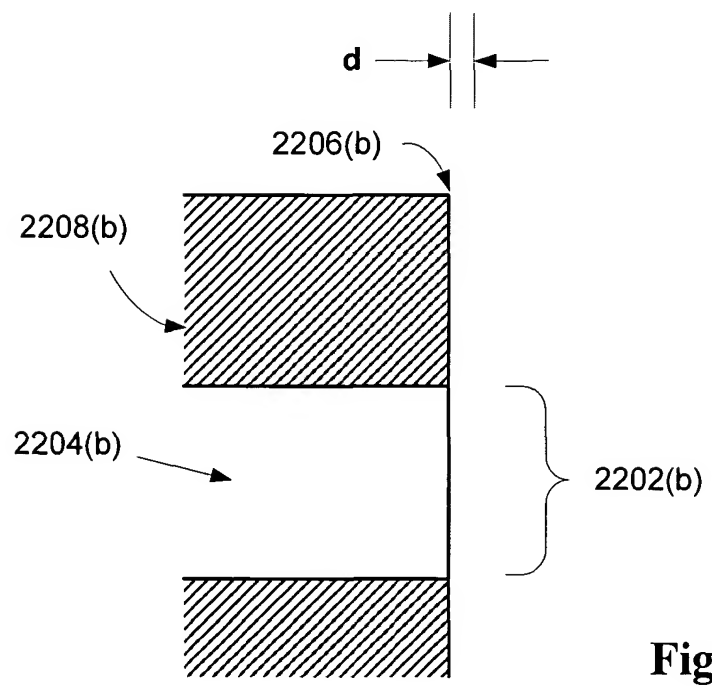
**Figure 21a**



**Figure 21b**

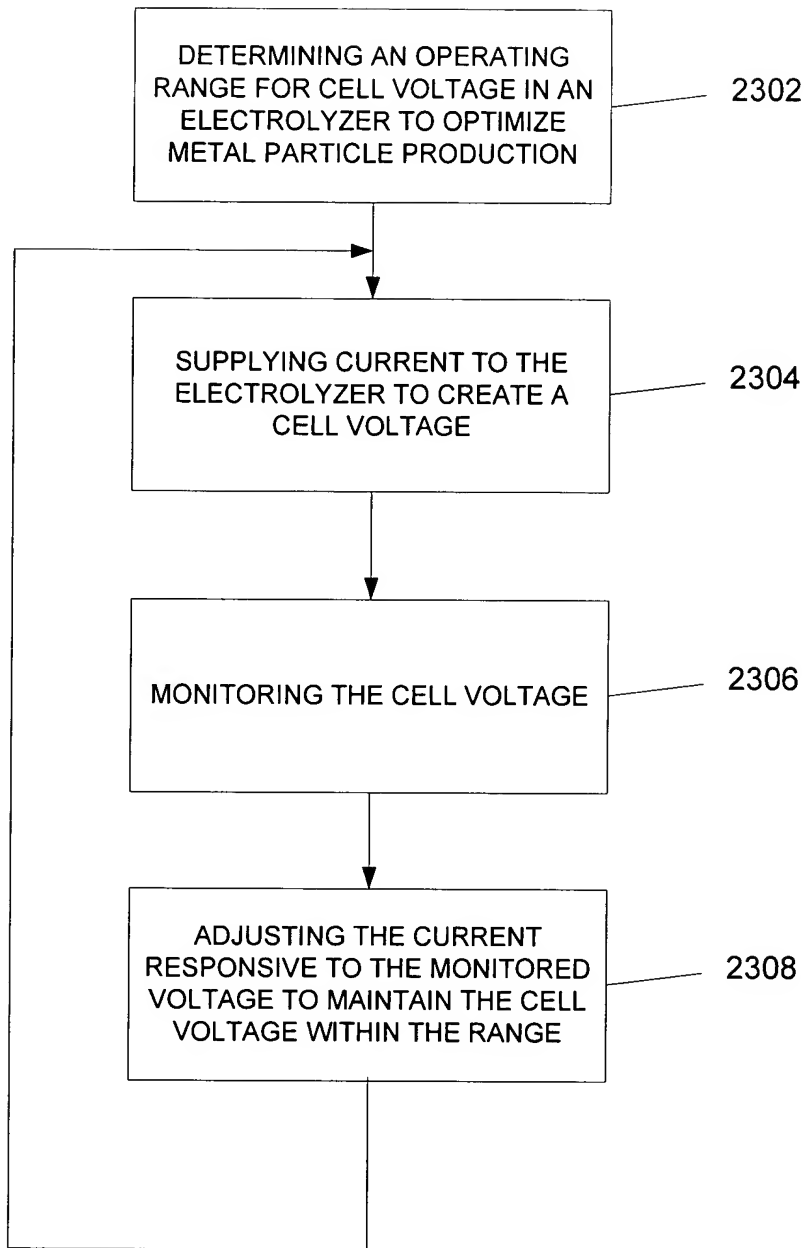


**Figure 22a**



**Figure 22b**

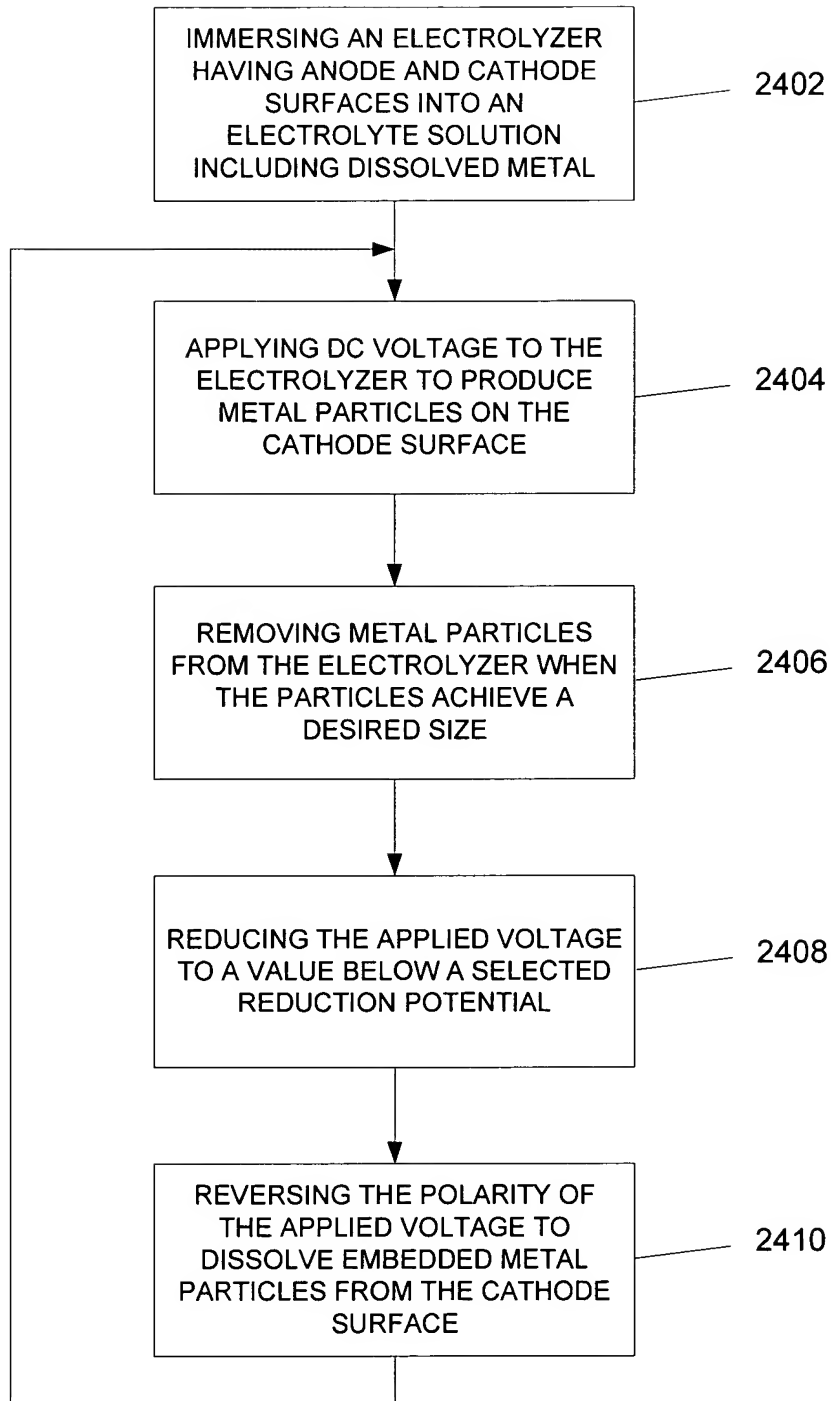
2300



**Figure 23**



2400



**Figure 24**

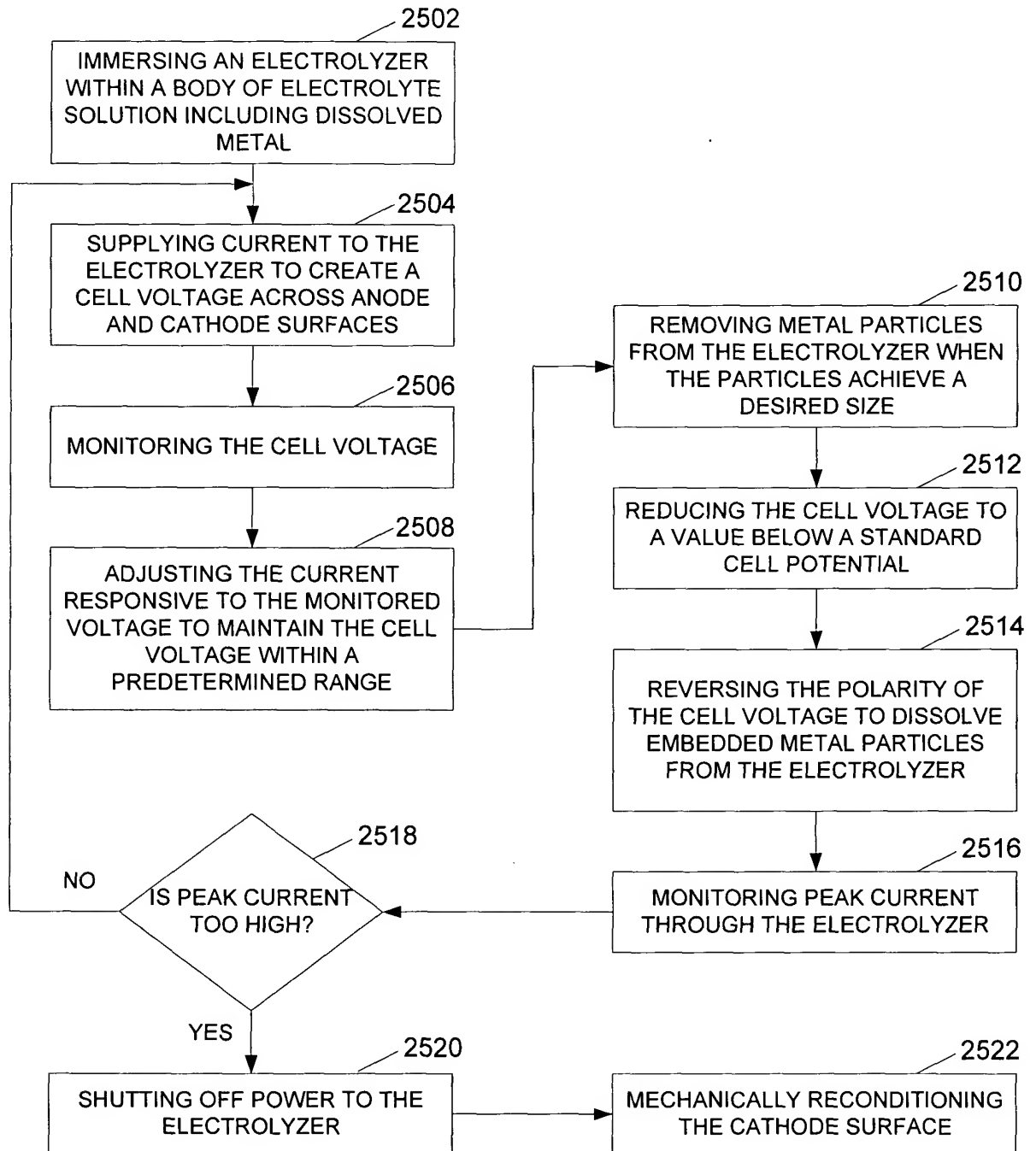


Figure 25